

## **AMENDMENTS TO THE SPECIFICATION**

Please delete the existing title and substitute the following as a new title for the application:

### **METHOD FOR REDUCING ARCING FOR MOTOR ARMATURE WITH DISTRIBUTED WINDING**

Please add the following new paragraphs:

**[0016.2]** Figure 7 is a chart illustrating the slots that every subcoil falls in on the armature; and

**[0016.3]** Figure 8 is a chart summarizing the subcoils that are in each slot, as well as the number of winding turns in each slot.

Please replace Paragraph **[0023]** with the following paragraph rewritten in amendment format:

**[0023]** The above-described pattern for coils  $25_1$  -  $25_4$  is repeated until all of the coils (in this example 12 coils) are wound onto the lamination stack 14. Each of the ends of the coils  $25_1$  -  $25_{12}$  are further secured to immediately adjacent pairs of commutator segments  $12_1$  -  $12_{24}$ . For example, coil  $25_5$  has its ends secured to commutator segments  $12_5$  and  $12_6$ , coil  $25_6$  to segments  $12_6$  and  $12_7$ , and so forth.

Figure 7 illustrates the slots that every subcoil portion falls in when all of the coils are wound on the lamination stack 14. Figure 8 summarizes the information in Figure 7 to show more readily the subcoils located in each slot, as well as the total number of windings in each slot.